```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Display Image Using JavaScript</title>
  <style>
    #preview {
      max-width: 100%;
      height: auto;
      margin-top: 20px;
      border: 1px solid #ccc;
    }
  </style>
</head>
<body>

  <h2>Display Image from URL</h2>

  <input type="text" id="imageUrl" placeholder="Enter image URL here" size="50">
  <button onclick="displayImage()">Show Image</button>

  <div>
    <img id="preview" src="" alt="Image will appear here" />
  </div>

  <script>
    function displayImage() {
      const url = document.getElementById('imageUrl').value;
      const img = document.getElementById('preview');
```

```
      img.src = url;

    }

  </script>


</body>

</html>
```